## INTERNATIONAL SEARCH REPURT

Inte nal Application No PC 1/1 B2004/052004

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G01R33/381

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 GO1R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical search terms used)

EPO-Internal, INSPEC, COMPENDEX, WPI Data, EMBASE, MEDLINE, BIOSIS

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 826 978 A (GEN ELECTRIC) 4 March 1998 (1998-03-04)	1-4, 6-10, 13-20
	column 7, line 21 - line 48	
X	EP 0 679 900 A (GEN ELECTRIC) 2 November 1995 (1995-11-02)	1-4, 6-10, 13-20
	column 4, line 50 - column 7, line 17	
X	EP 0 496 368 A (TOKYO SHIBAURA ELECTRIC CO) 29 July 1992 (1992-07-29)	1-4, 6-10, 13-20
	column 7, line 10 - column 8, line 19 column 9, line 15 - line 19 column 9, line 44 - line 53	
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X Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
Special categories of cited documents:  'A' document defining the general state of the art which is not considered to be of particular relevance  'E' earlier document but published on or after the international filing date  'L' document which may throw doubts on priority ctalm(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  'O' document referring to an oral disclosure, use, exhibition or other means  'P' document published prior to the international filing date but tater than the priority date claimed	<ul> <li>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> <li>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</li> <li>"&amp;" document member of the same patent family</li> </ul>
Date of the actual completion of the international search  27 December 2004	Date of mailing of the international search report  18/01/2005
Name and mailing address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2  NL - 2280 HV Rijswijk  Tel. (+31-70) 340-2040, Tx. 31 651 epo ni,  Fax: (+31-70) 340-3016	Authorized officer Skalla, J

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Inte Inal Application No
PC 1 / 182004/052004

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